



# ALABAMA

## DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

James W. Warr, Director

Jim Folsom  
Governor

August 4, 1994

Mailing Address:  
PO BOX 301463  
MONTGOMERY AL  
36130-1463

### MEMORANDUM

TO: Vendors of leak Detection Equipment/Procedures  
for Underground Storage Tanks

Physical Address:  
1751 Cong. W. L.  
Dickinson Drive  
Montgomery, AL  
36109-2608

FROM: Curt D. Johnson  
Chairperson

RE: Notice of Formation of Work Group, for Review of  
Underground Storage Tank Leak Detection Equipment/Procedures  
Evaluations

(205) 271-7700  
FAX 270-5612

#### Field Offices:

110 Vulcan Road  
Birmingham, AL  
35209-4102  
(205) 942-6168  
FAX 941-1603

400 Well Street  
P.O. Box 953  
Decatur, AL  
35602-0953  
(205) 353-1713  
FAX 340-9359

2204 Perimeter Road  
Mobile, AL  
36615-1131  
(205) 450-3400  
FAX 479-2593

By now, most of you have heard of our work group, which was put together for the purpose of reviewing leak detection equipment/procedures evaluations. However, we have come to **realize** that you need to know more about the work group so you can better understand why we are **requesting** information **concerning** the evaluations you have performed on your leak detection equipment/procedures and what we intend to do **with** the information you send us.

Let me begin by providing some history behind the formation of the work group. Soon after leak detection equipment/procedures were required to be evaluated to prove its capability to meet EPA leak detection performance requirements, some states began to take a hard look at how the evaluations were performed instead of accepting the results at face value. The states reviewing these evaluations found most to be well done, but a few that were not properly tested in **accordance with** EPA Standard Test Procedures. Many other states expressed interest in these findings, but did not have the resources and/or expertise to review the evaluations themselves. At this point an effort was made to consolidate state and EPA expertise and resources in a work group for the purpose of reviewing leak detection equipment/procedures evaluations.

The **resulting** work group consists of 7 states, 2 EPA regions, and EPA's Office of Underground Storage Tanks (see attached member list). It **is** divided up **into** teams (see attached team list) which perform a detailed review of leak detection evaluation results, test data, calculations, test protocols, operating procedures, etc. in order to accomplish the following **mission** as established by the members of the work group.

The **mission** of the work group is to review release detection **equipment/procedures** evaluations to determine if each evaluation was performed in accordance with an acceptable protocol, to ensure that the **equipment/procedures** meet EPA performance standards.

EPA and member states will share the results of such reviews with interested parties.

